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AUG 23 2004

Fax**OFFICIAL**

Page 1 of 219

Urgent**Confidential****Date: 23-Aug-04**

To:
Examiner: S. D Agosta
USPTO

Fax:
(703) 872-9306

Art Unit:
2683

From:
Michael A. Proksch
Intel Corporation

Fax:
503-264-1729

M/S:
JF3-147

Subject: Application No.: 09/894,448 **Docket #:** P15420
Filed: June 28, 2001 **Inventor:** Peroor K. Sebastian et al.

I hereby certify that the below listed correspondence is being facsimile transmitted to the USPTO to: Mail Stop: Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 23, 2004.

Derek S. Watson Date: August 23, 2004

Message:

Included in this transmission:
Fax Cover Sheet (1 page)
Transmittal (1 page)
Fee Transmittal (1 page submitted in duplicate)
Amendment (15 pages)

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PTO/SB/21 (02-04)

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**TRANSMITTAL
FORM.**

(to be used for all correspondence after initial filing)

		Application Number	08/894,448
		Filing Date	June 28, 2001
		First Named Inventor	Peter K. Sebastian
		Art Unit	2683
		Examiner Name	S. M. D Agosta
Total Number of Pages in This Submission	/8	Attorney Docket Number	P15420

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)	
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):	
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer		
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund		
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael A. Proksch, Reg. No. 43,021
Signature	
Date	August 28, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Derek S. Watson
Signature	
	Date 8/23/04

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 244.00)

Complete if Known

Application Number	09/894,448
Filing Date	June 28, 2001
First Named Inventor	Percor K. Sebastian
Examiner Name	S. M. D Agosta
Art Unit	2683
Attorney Docket No.	P15420

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account
Number
Deposit Account
Name

50-0221
Intel Corporation

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1001 770	2001 385			Utility filing fee	
1002 340	2002 170			Design filing fee	
1003 530	2003 265			Plant filing fee	
1004 770	2004 385			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20** = 4	X 18	= 72
		-3** = 2	X 10	= 172

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 244.00)		

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for ex parte reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 65			Extension for reply within first month	
1252 420	2252 210			Extension for reply within second month	
1253 950	2253 475			Extension for reply within third month	
1254 1,480	2254 740			Extension for reply within fourth month	
1255 2,010	2255 1,005			Extension for reply within fifth month	
1401 330	2401 165			Notice of Appeal	
1402 330	2402 165			Filing a brief in support of an appeal	
1403 290	2403 145			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,330	2453 665			Petition to revive - unintentional	
1501 1,330	2501 665			Utility issue fee (or reissue)	
1502 480	2502 240			Design issue fee	
1503 640	2503 320			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180			Submission of Information Disclosure Stmt	
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	
1809 770	2809 385			Filing a submission after final rejection (37 CFR 1.129(e))	
1810 770	2810 385			For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	
Other fee (specify)					
Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	

Other fee (specify)

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Michael A. Proksch	Registration No. (Attorney/Agent)	43,021	Telephone	503-264-3059
Signature				Date	August 23, 2004

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PAGE 3/19 * RCVD AT 8/23/2004 2:48:30 PM [Eastern Daylight Time] * SVR:USPTO-EXRF-1/1 * DNI:8729306 * CSID: * DURATION (mm:ss):05-08

AUG 23 2004

OFFICIAL

Patent

P15420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:)
Sebastian, Peroor K.) Examiner: D Agosta, Stephen M.
Application No.: 09/894,448) Art Unit: 2683
Filing Date: June 28, 2001)
For: Method and System for Adapting a)
Wireless Link to Achieve a Desired)
Channel Quality)
Mailstop: Non-Fee Amendment
Assistant Commissioner for Patents
Washington, DC 20231

RESPONSE

Dear Sir:

This response is provided to the Office Action of May 24th, 2004. In light of the following amendments and subsequent remarks, favorable reconsideration of the pending application is respectfully requested.